PTO/SB/21 (02-04)
Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork R	eduction Act of 1995, no person	is are required to respond to a collection	on of information unles	ss it displ	avs a valid OMB control numb
(Application Number	09/754,879		
TRANSMITTAL		Filing Date	01/05/2001		
FO	FORM Signature be used for all correspondence after initial filling)		Christian F. Bayne	-	
Se be used for all corresp			3672		
204 & be used for all corresp			Kenneth L. Thompso	on	
	This Co. besides 10	Attorney Docket Number	D5407-111		.
otal Number of Pages in	This Submission		23407-111		
	ENC	LOSURES (Check all that	t apply)		- ·
Fee Transmittal Fo	leclaration(s) Request ment Request sure Statement Priority Remail	Drawing(s) Licensing-related Papers Petition Petition to Convert to a Provisional Application Power of Attorney, Revocation Change of Correspondence Addre Terminal Disclaimer Request for Refund CD, Number of CD(s)	Ap Of Ap (Ap (Ap Ot) Oti Ide	Technol peal Co Appeals peal Co peal No pprietan atus Let ner Enc entify be	losure(s) (please
under 37 C		OF APPLICANT, ATTORNI	EY, OR AGEN	T	
or Gary K.	Maze, Reg. No. 42,851, Du	iane Morns LLP			
Individual name Signature	M62-	· · · · · · · · · · · · · · · · · · ·			
7 / 0					
Date (08/06/20	004				
	CERTIFIC	CATE OF TRANSMISSION	/MAILING		
I hereby certify that this co sufficient postage as first of the date shown below.	rrespondence is being facsi	mile transmitted to the USPTO or dressed to: Commissioner for Pat	deposited with the	United 0, Alexa	States Postal Service with andria, VA 22313-1450 or
Typed or printed name	Tracie Thigpen				
Signature	Dacie DI	uppor		Date	08/06/2004

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/17 (10-03)
Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE control number.

5 Shader the Paperwork Reduction Act of 199	no persons are required to r	espond to a collection of info	rmation unless it displays a valid OMB	(
FEE TRANS	RAITTAI	Complete if Known			
FEE IRANS	IVIII I AL	Application Number	09/754,879		
for FY 2	2004	Filing Date	01/05/2001		
Effective 10/01/2003. Patent fees are su		First Named Inventor	Christian F. Bayne		
		Examiner Name	Kenneth L. Thompson		
Applicant claims small entity status.	See 37 CFR 1.27	Art Unit	3672		
TOTAL AMOUNT OF PAYMENT	(\$) 172	Attorney Docket No.	D5407-111	_	

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)					
Check Credit card Money Other None	3. ADDITIONAL FEES					
Order Order	Large	Entity	Smal	I Entity	!	
Denosit		Fee (\$)	Fee Code	Fee (\$)	Fee Description	Eas Daid
Account Number 02-0429	Code 1051	130	2051		Surcharge - late filing fee or oath	Fee Paid
Deposit Account Baker Hughes Incorporated	1052	50	2052		Surcharge - late provisional filing fee or cover sheet	
Name		130	1053	130	Non-English specification	
The Director is authorized to: (check all that apply) Charge fee(s) indicated below Credit any overpayments		2,520	1812	2,520	For filing a request for ex parte reexamination	
Charge any additional fee(s) or any underpayment of fee(s)	1804	920*	1804	920*	Requesting publication of SIR prior to	
Charge fee(s) indicated below, except for the filing fee	1905	1,840*	1005	1 940*	Examiner action Requesting publication of SIR after	
to the above-identified deposit account.	1005	1,040	1605	1,040	Examiner action	<u> </u>
FEE CALCULATION		110	2251	55	Extension for reply within first month	
1. BASIC FILING FEE	1252	420	2252	210	Extension for reply within second month	
Large Entity Small Entity	1253	950	2253	475	Extension for reply within third month	
Fee Fee Fee Fee Paid Code (\$) Code (\$)	1254	1,480	2254	740	Extension for reply within fourth month	
1001 770 2001 385 Utility filing fee	1255	2,010	2255	1,005	Extension for reply within fifth month	
1002 340 2002 170 Design filing fee	1401	330	2401	165	Notice of Appeal	
1003 530 2003 265 Plant filing fee	1402	330	2402	165	Filing a brief in support of an appeal	
1004 770 2004 385 Reissue filing fee	1403	290	2403	145	Request for oral hearing	
1005 160 2005 80 Provisional filing fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding	
SUBTOTAL (1) (\$)		110	2452	55	Petition to revive - unavoidable	
		1,330	2453	665	Petition to revive - unintentional	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE		1,330	2501	665	Utility issue fee (or reissue)	
Extra Claims below Fee Paid Total Claims 20 -20** = 0 x 0 = 0	1502	480	2502	240	Design issue fee	
Independent 5 - 3** = 2 x 86 = 172 Multiple Dependent =		640	2503	320	Plant issue fee	
		130	1460	130	Petitions to the Commissioner	
		50	180	7 50	Processing fee under 37 CFR 1.17(q)	
Large Entity Small Entity Fee Fee Fee Fee Fee Description	1806	180	1806		Submission of Information Disclosure Stmt	
Code (\$)	8021	40	802	1 40	Recording each patent assignment per property (times number of properties)	
1202 18 2202 9 Claims in excess of 20 1201 86 2201 43 Independent claims in excess of 3	1809	770	2809	9 385	Filing a submission after final rejection (37 CFR 1.129(a))	
1203 290 2203 145 Multiple dependent claim, if not paid	1810	770	2810	385	For each additional invention to be examined (37 CFR 1.129(b))	
1204 86 2204 43 ** Reissue independent claims over original patent	1801	770	2801	385	Request for Continued Examination (RCE)	
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802	900	1802		• • • • • • • • • • • • • • • • • • • •	
SUBTOTAL (2) (\$) 172	Other	fee (sp	ecify) _		· · · · · · · · · · · · · · · · · · ·	
**or number previously paid, if greater; For Reissues, see above	*Redu	ced by	Basic I	Filing F	ee Paid SUBTOTAL (3) (\$)	

SUBMITTED BY (Complete (if applicable)) Registration No. Name (Print/Type) 42,851 Telephone 713.402.3900 Date Signature 08/06/2004

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Christian F. Bayne, et al.

Serial No.:

09/754,879

Filing Date:

January 5, 2001

Title: Method of Providing Hydraulic/Fiber

Conduits Adjacent Bottom Hole

Assemblies for Multi-step Completions

999999999

Docket No.:

Group Art Unit:

D5407-111

3672

Examiner: Kenneth L. Thompson

304-22404-US

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

AMENDMENT

Responsive to the Office Action mailed 05/21/2004, please make the following amendments:

08/10/2004 SDIRETA1 00000013 020429 09754879

01 FC:1201

172.00 DA